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| <b>INFORMATION DISCLOSURE<br/>STATEMENT BY APPLICANT</b><br>(use as many sheets as necessary) |                        |           |  | <i>Complete if Known</i> |                         |
|   |                        |           |  | Application Number       | 09/323,692              |
|   |                        |           |  | Filing Date              | June 2, 1999            |
|   |                        |           |  | First Named Inventor     | Shunpei YAMAZAKI et al. |
|   |                        |           |  | Group Art Unit           | 2815                    |
|   |                        |           |  | Examiner Name            | E. Lee                  |
| Sheet 1 of 1  | Attorney Docket Number | 0756-1980 |  |                          |                         |

| U.S. PATENT DOCUMENTS |                       |                      |                                      |   |   |   |
|-----------------------|-----------------------|----------------------|--------------------------------------|---|---|---|
| Examiner Initials*    | Cite No. <sup>1</sup> | U.S. Patent Document |                                      | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document<br>MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
|                       |                       | Number               | Kind Code <sup>2</sup><br>(if known) |   |   |   |
| EL                    |                       | 5,208,476            |                                      | Inoue   | 05/04/1993  |   |
| EL                    |                       | 5,231,297            |                                      | Nakayama et al.                                 | 07/27/1993  |   |
| EL                    |                       | 5,055,899            |                                      | Wakai et al.                                    | 10/08/1991  |   |
| EL                    |                       | 5,132,754            |                                      | Serikawa et al.                                 | 07/21/1992  |   |
| EL                    |                       | 5,250,931            |                                      | Misawa et al.                                   | 10/05/1993  |   |
|                       |                       |                      |                                      |   |   |   |
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| FOREIGN PATENT DOCUMENTS |                       |                         |                     |                                      |   |   |   |
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